





UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/254,864	03/15/1999	SHINJI USUBA	7686			
75	7590 04/01/2004			EXAMINER		
VENABLE			HYUN, SOON D			
1100 NEW YORK AVENUE NW SUITE 300 EAST			ART UNIT	PAPER NUMBER		
WASHINGTON, DC 200053955			2663	11		
			DATE MAILED: 04/01/2004	. 17		

Please find below and/or attached an Office communication concerning this application or proceeding.





UNITED STATES PARTMENT OF COMMERCE United States Lent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

	Washington, D.C. 20231						
APPLICATION	NUMBER	FILING DATE	FIRST NAMED APPLICANT		ATTORNE	Y DOCKET NO.	
091254	864						
9	,				EXAM	INED	
					IIINER		
			•		ART UNIT	PAPER NUMBER	
						11	
			NOTICE OF ABANDONM	ENT	DATE MAILED: ABANDONME		
This application is abandoned in view of:					CONTACT PERSON IS:		
_					TOM HAWKINS		
	Applicant	's failure to timely	file a proper reply to the Office letter mail	ed on _	305-8380	<u> </u>	
			cate of Mailing or Transmission ofwhich is after the expiration of the f month(s)) which expired on	ne period	d for reply (including a total	al	
		A proposed reply v 37 CFR 1.113 to th	vas received on, but it o	does no	t constitute a proper reply	under	
	((A proper reply un	der 37 CFR 1.113 to a final rejection cons	sists on	ly of: (1) a timely filed ame	endment	
	· ·	which places the a or (3) a timely filed	pplication in condition for allowance; (2) a Request for Continued Examination (RC	a timely E) in co	filed Notice of Appeal (wi empliance with 37 CFR 1.1	th appeal fee); 114).	
		A reply was receive	ed on , but it does not cor non-final rejection. See 37 CFR 1.85(a) a	nstitute	a proper reply, or a bona	fide attempt at a	
		No reply has been		ana	Tr. (OOO OXPILITATION II) (II)	c last box below).	
4							
火	Applicant of three n	's failure to timely pronths from the ma	pay the required issue fee and publication ailing date of the Notice of Allowance (PT	n fee, if OL-85).	applicable, within the stat	utory period	
		Fransmission dated	publication fee, if applicable, was receive d), which is after the expi ication fee) set in the Notice of Allowance	iration o	of the statutory period for i	payment of the	
	i	The submitted fee The issue fee by 3 37 CFR 1.18(d) is 5	of \$ is insufficient. A balance of \$ 7 CFR 1.18 is \$ The publication	on fee, i	_ is due. f required, by		
	(/	•	publication fee, if applicable, have not be	en rece	ived.		
	Applicant'		ile corrrected drawings as required by, an			set in,	
	F	Proposed corrected	d drawings were received on (wi which is after the expiration of the period	ith a Ce d for rep	rtificate of Mailing or Tran oly.	smission dated	
	□ '	No corrected drawi	ngs have been received.				
	The letter interest, o	of express abandor all the applicants	onment which is signed by the attorney or .	r agent	of record, the assignee of	the entire	
□.	The letter under 37 (of express abando CFR 1.34(a)) upon	onment which is signed by an attorney or filing of a continuing application.	agent (acting in a representative	capacity	
	The decis	ion by the Board o g court review of th	f Patent Appeals and Interferences rende ne decision has expired and there are no	ered on allowed	and because a claims.	e the period	
· 🔲		n(s) below:		<u> </u>	·		
	Petitions to re minimize any	evive under 37 CFR 1.13 negative effects on pate	7(a) or (b), or requests to withdraw the holding of abar nt term.	ndonment	under 37 CFR 1.181, should be p	romptly filed to	